





## Using Biomarkers in Human Health Risk Assessment: A Workshop to Identify Research Priorities

## June 21 & 22, 2000 Embassy Suites – Raleigh-Durham Airport 201 Harrison Oaks Blvd. Cary, North Carolina, USA

**Purpose.** As part of its Long-Range Research Initiative (LRI), the Chemical Manufacturers Association's (CMA) Risk Assessment Methods Technical Implementation Panel (RAM TIP) is hosting with the National Institute of Environmental Health Sciences (NIEHS) and Society of Toxicology (SOT) a multi-stakeholder workshop entitled *Using Biomarkers in Human Health Risk Assessment: A Workshop to Identify Research Priorities.* The identification, development, and validation of biomarkers for use in environmental and human health risk assessments have tremendous potential to improve the quality and reduce the uncertainty in risk estimates. Therefore, the focus of the workshop is to identify key areas where research is needed to successfully incorporate biomarkers in risk assessment. CMA will use the workshop recommendations in its research agenda for risk assessment methods. A report summarizing the workshop output will be developed and published on CMA's web site.

**Workshop Format.** The workshop is open to the public, and observers are welcome to register and attend. A balance of experts in toxicology, epidemiology, clinical studies, dosimetry, exposure assessment, risk assessments and biostatistics from industry, government, and academia have been invited as the core participants. The bulk of the workshop will consist of breakout group discussions among the core participants. Observers will be able contribute as well.

**Registration.** Observer seating is limited, and spaces will be granted on a first-come first-serve basis. The fee to attend the workshop as an observer is \$100, which covers the cost of meals. *The registration deadline is June 9, 2000*. To register, please use the form below. For additional information, contact the workshop registration line at 703-218-2635 or Katherine Craig at kcraig@icfconsulting.com. A full workshop program, including an agenda, is available on the National Toxicology Program web site at URL: <a href="http://ntp-server.niehs.nih.gov">http://ntp-server.niehs.nih.gov</a>.

**Travel/Accommodations.** Attendees should make their own travel arrangements to Raleigh-Durham Airport, North Carolina. For planning purposes, the workshop will begin at 8:00 a.m. on Wednesday, June 21, and conclude on Thursday, June 22, at noon. Attendees should make hotel reservations directly with the Embassy Suites Hotel, (919) 677-1840, which has shuttle service to and from the airport. To obtain a preferred rate of \$124 for single or double occupancy, please make reservations by May 22 and ask for the "Chemical Manufacturers Association" block.

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## **Observer Registration Form**

Attendees: To clearly identify your attendance and badge information, please print legibly.			
Attendee's Name:			
Title:			<u></u>
Company:			
Address:			
City:	State:	Zip:	
Name on Badge (if different than above):			
Phone:	Fax:	Email:	
Please duplicate this form for additional attendees!			
<b>Registration Fees.</b> The registration fee for observers is \$100, which includes a lunch, a reception, and dinner at the hotel at the end of day one and a continental breakfast on both days.			
Number of attendees:	X \$100 =	Total Registration Fees	[3405-0-006-54-0000]
To register, please send payment to the Chemical Manufacturers Association along with this registration form to: CMA/Accounts Receivable, 1300 Wilson Boulevard, Arlington, VA 22209.			
Payment Method: At this time, CMA can only accept checks or money orders.			
<b>Refunds</b> will be made if cancellations are received in writing on or before June 13. A service fee of \$25 will be charged. Cancellations received after June 13 are subject to the entire conference fee. Please note that if you do not cancel and do not attend, you are still responsible for the entire conference fee. Substitutions may be made.			



Send Registrations to: CMA/Accounts Receivable 1300 Wilson Boulevard • Arlington, Virginia 22209 Phone: (703) 741-5131 • Fax: (703) 741-6085